STATES PATENT AND TRADEMARK

C#

THE CELVED STORED STORED

oplication of

A FREIRE

∡rial No. 09/423,517

Filed: February 10, 200

Group Art Unit: 1645

Examiner: Zeman

Atty Dkt. 3673-2

Date: November 30, 2001

M#

PROCESS FOR THE PRODUCTION OF VIRUS IN CELL CULTURES

Assistant Commissioner for Patents Washington, DC 20231

Fees ar attached as calculated below:

Sir:

Title:

RESPONSE/AMENDMENT/LETTER

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

Total effective claims after amendment 0 minus highest number previously paid for 20 (at least 20) = 0 x \$ 18.00	\$	0.00
Independent claims after amendment 0 minus highest number previously paid for 3 (at least 3) = 0 x \$ 84.00	\$.	0.00
If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)	\$	0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months)	\$	920.00
Terminal disclaimer enclosed, add \$ 110.00	\$	0.00
☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00) ☐ Please enter the previously unentered , filed ☐ Submission attached	\$	0.00
Subtotal	\$	920.00
If "small entity," then enter half (1/2) of subtotal and subtract Applicant claims "small entity" status. Statement filed herewith	-\$	0.00
Rule 56 Information Disclosure Statement Filing Fee (\$180.00)	\$	0.00
Assignment Recording Fee (\$40.00)	\$	0.00
Other:		0.00

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8th Floor Arlington, Virginia 22201-4714 Telephone: (703) 816-4000 Facsimile: (703) 816-4100 BJS:

NIXON & VANDERHYE P.C.

By Atty: B. J. Sadoff, Reg. No. 36,663

TOTAL FEE ENCLOSED \$

Signature:

920.00



In re Patent Application of

DA SILVA FREIRE

Atty. Ref.:

3673-2

Serial No.

09/423,517

Group:

1645

Filed:

February 10, 2000

Examiner:

Zeman

For:

PROCESS FOR THE PRODUCTION OF VIRUS IN CELL

CULTURES

November 30, 2001

Assistant Commissioner for Patents Washington, DC 20231

Sir:

19/03/2001 BABRAHA1 00000071 09423517

<u>AMENDMENT</u>

01 FC:117³

Responsive to the Official Action dated May 30, 2001, entry and consideration of the following amendments and remarks are requested; the period for response having been extended up to and including November 30, 2001, by submission of the requisite petition and fee, attached.

IN THE CLAIMS:

Amend the claims as follows:

Cancel claims 1-41, without prejudice.

Add the following claims:

- --42. (new) Process for the production of virus in cell cultures comprising the steps of:
- (a) preparing a culture of cells which are permissive to the virus and acceptable as a substrate for vaccine production;
- (b) suspending the cells in a suitable medium followed by cell seeding at low densities to form a cell culture;

